

## MEMORANDUM

TO:

Parks Board

FROM:

Jesus M. Olivares, Director

Parks and Recreation Department

DATE:

April 9, 1996

SUBJECT:

Recommendation of Acceptance of U.S. Fish and Wildlife 10A Permit

Attached is a summary of special conditions for approval of the 10A permit to be issued by U.S. Fish and Wildlife to the City of Austin, Travis County and LCRA for the BCCP. The permit allows the City, County and LCRA to regulate their respective properties within the federal identified habitat area. Dr. Juan Valera and his Natural Resource Management staff have been working closely with the BCCP Steering Committee in developing the application for the permit.

The Parks and Recreation Department recommends approval to accept the permit.

Jesus M. Olivares, Director

Parks and Recreation Department

Attachment

March 27, 1396 SPECIAL CONDITIONS
BCCP INCIDENTAL TAKE PERMIT

- 1. If during the tenure of this permit, the amount of incidental take is exceeded, issuance of Participation Certificates must be stopped and the permittees must re-initiate consultation with the USFWS to avoid violation of section 9, Endangered Species Act.
- Acceptance of this permit serves as evidence that the permittees understand and agree to abide by the terms of this permit and all sections of Title 50 Code of Federal Regulations Parts 13, 17, and 21 (attached) pertinent to issued permits.
- 3. The authorization granted by this permit is subject to compliance with, and implementation of, the terms and conditions of the Environmental Impact Statement/Habitat Conservation Plan, Biological opinion, and all specific conditions contained in this permit. If there are any discrepancies between the requirements in these documents, the requirements identified in the special conditions of this issued permit take precedence.
- 4. Upon locating a dead, injured, or sick species from the list species covered by this permit, or any other endangered or threatened species, permittees are required to contact the U.S. Fish and Wildlife Service's Law Enforcement Office, Austin, Texas (512) 490-0948, for care and disposition instructions. Extreme care should be taken in handling sick or injured individuals to ensure effective and proper treatment. Care should also be taken in handling dead specimens to preserve biological materials in the best possible state for analysis of cause of death. In conjunction with the care of sick or injured endangered/threatened species, or preservation of biological materials from a dead a pecimen, the permittees and their contractor(s)/subcontractor(s) have the responsibility to ensure that evidence intrinsic to the specimen is not unnecessarily disturbed.
- 5. The validity of this permit is also conditioned upon observance of all relevant foreign, state, local, or other Federal law.
- 6. The permittees are authorized to "take" (kill, harm, or harase) the following federally-listed endangered species:

SCIENTIFIC NAME

COMMON NAME

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Vireo atricapillus
Dendroics chrysoparia
Tartarocreagris texana
Neoleptoneta myopica
Texella reddelli
Texella reyesi
Rhadine persephone
Texamaurops reddelli

Black-capped vireo
Golden-cheeked warbler
Tooth Cave pseudoscorpion
Tooth Cave spider
Bee Creek Cave harvestman
Bone Cave harvestman
Tooth Cave ground beetle
Kretschmarr Cave mold beetle

Additionally, the permittees would be covered for incidental take of the following species of concern if these species become listed during the life of the permit and the mitigation measures identified in this permit are completed.

Philadelphus ernesti: Croton alabamensis Sphalloplana mohri Candona sp. nr. stagnalis Caecidotea reddelli Trichoniscinae N. S. Miktoniscus N. S. Cicurina wartoni C. ellioti C. bandida C. reddelli C. reyesi C. cueva C. travisas Neoleptoneta cocinna Neoleptoneta devia Eidmannella reclusa Aphraetochthonius N. S. Tartarocreagris reddelli T. intermedia T. N. S. 3 Texella spinoperca T. comanche

Specdesmus N. S. Rhadine s. subterranea R. s. mitchelli R. austinica Canyon Mock-orange Texabama croton Flatworm Ostracod Dogosi Isopod Isopod Spider Pseudoscorpion Pseudoscorpion Pseudoscorpion Pseudoscorpion Harvestman

Trail Cave

New Comanche harvestman Millepede Ground beetle Ground beetle Ground beatle

- 7. An annual report, due June 1st of each year beginning in 1997, is to be provided to the Austin Ecological Services Field Office. This report is to include:
  - a. a list of all development activities west of the MOPAC Railroad that were permitted by the Permit Holders in the previous 12 months,

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 a list of all tracts for which Participation Certificates were purchased,

c. amount of funds collected for land acquisition,

d. amount of funds expended for land acquisition,

e. an updated map of the lands dedicated to preserve

management,

f. a list of public use and habitat management activities that have been undertaken or completed within the bounds of the preserve units, including the status of land management plans undertaken by the permit holders and managing partners, and

g. a copy of all research or investigation reports that have

been prepared within the previous 12 months.

In addition to the above annual requirements, the Permit Holders must provide quarterly updates for the tracts for which Participation Certificates were purchased that include the following information:

a. a general map of each tract location and

- b. a tract boundary map that identifies the areas for which the Participation Certificate applies. If a location and/or tract map is not provided to the Permit Holder during the normal permitting process, a street address will meet this requirement.
- 8. A copy of a recorded Participation Certificate provided by the Permit Holders must be posted at the property site from the cime vegetation clearing begins until the construction is completed. For residential development, completed construction is when all roads and utilities are completed to the extent that they must the applicable acceptance criteria of the City of Austin or Travis County. For commercial/industrial/multi-family developments completed construction is when buildings are suitable for occupancy.
- 9. The funds collected and expended for this Permit and its compliance with the financial requirements of the Permit shall be evaluated by financial audits conducted after the sale of Participation Certificates covering 3,000 fee paid acres or every five years, whichever comes sconer, until permit expiration. Such audits will be coordinated between the USFWS and the Coordinating Committee. This audit may be part of the permittees processes as required by State law.
- 10. The funds collected under this Permit will be expended for land or easement acquisition and other preserve system needs in accordance with the following criteria:
  - a. tracts considered for acquisition will be within or contiguous to the boundaries of the preserve units

identified in the issued Permit;

b. expenditure priority should be in the following decreasing order: Bull Creek, Cypress Creek, South Lake Austin, and North Lake Austin; and

c. dispensing of funds from the BCCP Fund account should be accomplished as soon as there are adequate funds to complete a transaction taking into account opportunity, preserve priority and devalopment threat.

- 11. The Permit Holders will administer the issuance and redemption of the Participation Certificates.
- 12. Incidental take that may result from the implementation of land management activities within the boundaries of a preserve and contained in management plan approved by the Coordinating Committee, are covered under this Permit.
  - 13. Incidental take that may result from the implementation of infrastructure corridor projects approved by the Secretary of the Coordinating Committee and within one of the ECCP approved corridors, is covered under this Permit.
  - 14. Incidental take of the Barton Springs salamander is not covered by this Permit. Entities who purchase Participation Certificates for activities within the Travis County portion of the Barton Springs watershed should obtain guidance with respect to avoiding the impacts of their activities on water quality as they relate to the Barton Springs salamander.
- 15. The incidental take authorization of this permit does not apply to the "take" of any endangered or threatened species outside of Travis County.
- 16. The "No Surprises" policy of the U.S. Fish and Wildlife Service provides that additional mitigation lands or financial compensation shall not be required of the permittees or their successors beyond the level of mitigation provided for in the EIS/HCP. With respect to this permit, the EIS/HCP and supporting documents adequately addressed the species listed in special condition 6 above. To be fully covered by the "No Surprises" policy for a specific species, all of the requirements identified for that species must be met.

## GOLDEN-CHEEKED WARELER:

a. Ensure at least 28,428 acres within the seven identified macrosites are acquired and managed for the golden-cheeked warbler. Acquisition and management activities through this Permit, other issued incidental take permits, and section 7 consultations where the mitigation activities are and within or contiguous to the proposed

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preserve boundaries, count toward this goal.

b. In conjunction with the managing partners, control human activities to eliminate or mitigate any adverse impacts of human activities to the warbler on these 28,428 acres.

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c. No vegetation clearing activities be accomplished within golden-cheeked warbler habitat, Zones 1 and 2, from March 1 through August 31 to prevent the disturbance of nesting activities unless current breeding season surveys, conducted in accordance with Fish and Wildlife Service protocol, indicate that the warbler is not nesting within 300 feet of the proposed clearing.

300 feet of the proposed clearing.

d. Develop and implement an approved land management plan, in accordance with the land management guidelines set forth by the Coordinating Committee, for each tract within 12 months after permit issuance or within 12

months of land acquisition whichever is latter.

#### BLACK-CAPPED VIREO

a. Ensure at least 2,000 acres within the seven identified macrosites are acquired and managed for the black-capped vireo. Acquisition and management activities through this Permit, other issued incidental take permits, and section 7 consultations where the mitigation activities are and within or contiguous to the proposed preserve boundaries, count toward this goal.

b. No vegetation clearing activities be accomplished within black-capped virso habitat between March 1 and August 31 to prevent the destruction of an active nest unless current breeding season surveys, conducted in accordance with Fish and Wildlife Service protocol, indicate that the virso is not nesting within 300 feet of the proposed

clearing.

c. Develop and implement an approved land management plan, in accordance with the land management guidelines set forth by the Coordinating Committee, for each tract within 12 months after permit issuance or within 12 months of land acquisition whichever is latter.

The control of human activities to eliminate or mitigate any adverse impacts of human activities to the vireo on

these 2,000 acres.

## LISTED KARST INVERTEBRATES

a. Acquire and manage, or implement formal management agreements adequate to preserve the environmental integrity of the following 35 caves that support federally-listed karst invertebrates:

Amber Cave

Kretschmarr Double Pit

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Bandit Cave Beard Ranch Cave Bee Creek Cave Broken Arrow Cave Cave Y Cold Cave Cotterell Cave Disbelievers Cave Eluvial Cave Fossil Cave Fossil Garden Cave Root Cave Gallifer Cave Hole-In-The-Road Japygid Cave Jest John Cave Jester Estates Cave Weldon Cave Jollyville Plateau Cave

Kretschmarr Cave Lamm Cave Little Bes Creek Cave M.W.A. Cave McDonald Cave McNeil Bat Cave New Comanche Trail Cave No Rent Cave North Root Cave Rolling Rock Cave Spider Cave Stovepipe Cave Tardus Hole Tooth Cave

- If during investigations for development of a tract, karst features are discovered with a significant diversity of troglobitic fauna, those karst features may be submitted to the USFWS for consideration for exchange with karst features identified for protection by the BCCP. The determination of "significant diversity" will be made by the permit applicants and the USFWS, in association with karst experts. The inclusion of such a karst feature would not increase the number of caves to be protected by the BCCP, but would result in the new feature replacing a previously identified cave or caves.
- Where the surface and subsurface hydrogeologic area C. around a cave identified for protection is not known, the area delineated by the contour level at the bottom of the cave will be managed for cave protection and no Participation Certificates are to be awarded within 0.25 miles of the cave entrance until the hydrogeologic areas are delineated.
- d. Enter into formal management agreement(s) for all caves that are recommended for protection but have yet to be acquired. The management agreement(s) will detail the area to be managed for cave protection, what such management will entail, and who is responsible for the management.

### Karst species of concern

Acquisition and management, or implementation of formal a. management agreements adequate to preserve the environmental integrity of the following 27 caves, in

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addition to the caves protected for the federally-listed species, that support the karst species of concern:

Adobe Springs Cave
Airman's Cave
Armadillo Ranch Sink
Arrow Cave
Blowing Sink
Buda Boulder Spring
Cave X
Cailing Slot Cave
District Park Cave
Flint Ridge Cave
Get Down Cave
Goat Cave
Ireland's Cave

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Jack's Joint
Lost Casis Cave
Lost Gold Cave
Maple Run Cave
Midnight Cave
Moss Pit
Pennie Cave
Pickle Pit
Pipeline Cave
Slaughter Creek Cave
Spanish Wells Cave
Stark's North Mine
Talus Spring
Whirlpool Cave

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The caves in which the karst species of concern occur are listed below. To receive the "no surprises" guarantee for the identified species, the caves identified must be protected, as per "a" above.

SPECIES
Sphalloplane mohri
Candone sp. nr. stagnalis
Caecidotea reddelli

Trichoniscinae N. S. Miktoniscus N. S. Cicurina wartoni C. ellioti

C. bandida C. reddelli C. reyesi C. cueva C. travisae

Neoleptoneta cocinna

N. devia Eidmannella reclusa

Aphrastochthonius N. S. Tartarocreagris reddelli T. intermedia

CAVE Spanish Wells Cave Cave X Buda Boulder Cave, Cave X, Jack's Joint Bandit Cave Cave I Pickle Pit Cotterell Cave, Fossil Garden Cave, Gallifer Cave, No Rent Cave, Weldon Cave Bandit Cave, Ireland's Cave Cotterell Cave Airman's Cave Cave X, Flint Ridge Cave Amber Cave, Broken Arrow Cave, Kretschmarr Cave, McDonald Cave, Root Cave, Spider Cave. Stovepipe Cave, Tooth Cave Lost Gold Cave, Stark's North Cave McDonald Cave Tooth Cave, Gallifer Cave, Kretschmarr Cave, Stovepipe Cave Stovepipe Cave McDonald Cave Airman's Cave

T. N. S. 3 Texella spinoperca T. comanche Speodesmus N. S.

Rhadine s. subterranca

R. w. mitchelli

R. austinica

BCNWR Airman's Cave New Comanche Trail Cave Bandit Cave, Cave X, Get Down Cave, Goat Cave, Pennie Cave, Pipeline Cave, Slaughter Creek Cave, Whirlpool Cave Cotterell Cave, Fossil Cave, Possil Garden Cave, No Rent Cave, McNeil Bat Cave, Weldon Cave Amber Cave, Kretschmarr Cave, Tooth Cave Airman's Cave, Arrow Cave, Bandit Cave, Bee Creek cave, Blowing Sink, Cave Y, cave X, District Park Cave, Flint Ridge Cave, Get Down Cave, Ireland's Cave, Lost Gold Cave, Lost Casis Cave, Maple Run Cave, Midnight Cave, Pennie Cave, Whirlpool Cave

- karst features are discovered with a significant diversity of troglobitic feature, those karst features may be submitted to the USFWS for consideration for exchange with karst features identified for protection by the BCCP. The determination of "significant diversity" will be made by the permit applicants and the USFWS, in association with karst experts. The inclusion of such a karst feature would not increase the number of caves to be protected by the BCCP, but would result in the new feature replacing a previously identified cave or caves.
- c. Where the surface and subsurface hydrogeologic area around a cave identified for protection is not known, the area delineated by the contour level at the bottom of the cave will be managed for cave protection and no Participation Certificates are to be awarded within 0.25 miles of the cave entrance until the hydrogeologic areas are delineated.
- d. Enter into formal management agreement(s) for all caves that are recommended for protection but have yet to be acquired. The management agreement(s) will detail the area to be managed for cave protection, what such management will entail, and who is responsible for the management.

CANYON MOCK-ORANGE

Protect the portions of the known populations found within the preserve boundaries.

TEXABAMA CROTON

Protect and manage the populations at Pace Bend Park.



### MEMORANDUM

TO: Mayor and Council Members

FROM: Jesus M. Olivares, Director

Parks and Recreation Department

**DATE:** April 3, 1996

SUBJECT: News Story - Lead-Based Paint on Playscapes

I have the following information concerning a television news story regarding lead-based paint on City of Austin playscape equipment.

On Tuesday, April 2, 1996, a KTBC-TV reporter contacted officials from various City departments regarding the presence of lead-based paint on playscape equipment. The television station hired a consultant, Raba-Kistner-Brytest, to take samples of paint from the equipment at 10 sites to be tested for lead. Six of the ten tested were found to have levels above 0.5%. The presence of lead in paint is determined by weight. Any percentage of 0.5% or greater is the regulatory safety standard set by the U.S. Department of Housing and Urban Development.

At 3:00 p.m., April 2, representatives from the City's Departments of Health and Human Services (HHSD) and Parks and Recreation (PARD), and the Texas Department of Health (TDH) met with Channel 7 and the testing consultants at the Rosewood Park playground, 2300 Rosewood Ave. Interviews were conducted with each organization.

The resulting news story is expected to be aired Wednesday, April 3, at 10:00 p.m. Interviews addressed the potential hazard, what is being done to protect children from this type of exposure, and safety tips to guard against ingestion (washing hands and clothing, etc.). The phone number published in the <u>Austin American-Statesman</u> "Inside Line" Section with recorded information for callers with health related questions is 416-5700. The recording will also give a referral number to the HHSD for further information. This will be available for public access by Thursday, April 4.

According to the report, playscapes with elements testing above the 0.5 level for lead-based paint were:

Rosewood, 2300 Rosewood Ave. Pan American, 2100 E. 3rd St. Shipe, 4400 Ave. G Cook, 1511 Cripple Creek Ricky Guerrero, 2006 S. 6th St. Zilker, 2100 Barton Springs Rd. Memo to Mayor and Council Lead-Based Paint in Playscapes Page 2

Also, according to the report, the four (4) other sites tested also were found to have elements with lead-based paint; however, the levels were below 0.5. They were:

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Hancock, 811 East 41st St. T.A. Brown, 505 W. Anderson Ln. Montopolis, 1200 Montopolis Drive Patterson, 4200 Brookview

The reporter was advised there is a process underway for playscape renovations city-wide. Existing plans for the six playscapes tested with levels above 0.5% are:

Rosewood - design in April 1996; renovation scheduled in early 1997.

Pan-American - bids due April 1996; replacement scheduled summer 1996.

Shipe - no funding available; have requested CIP interest in FY 96-97 for renovation.

Cook - has authorized but unsold bonds, due for sale in 1999.

Ricky Guerrero - no funding available and none currently requested

Zilker - elements with lead-based paint were the tire rims on the fire truck and one bolt on the lions' head water fountain; these can be repaired quickly.

Two of the playscapes with lower levels of lead-based paint also have renovation plans. They are:

Patterson - Phase I construction in spring 1996; Phase II design scheduled for fall 1996.

Montopolis - design complete and the permitting process is underway. Construction scheduled for fall of 1996.

Health officials tell us there is no immediate threat to children; however, it is still not a situation we take lightly.

As a result, a meeting is scheduled for 4:30 p.m. Wednesday April 3 with Parks and Recreation, Health and Human Services, Public Works and Environmental and Conservation Services to determine the immediacy of this issue and to develop a process for evaluation and correction of those falling above the 0.5% level. I will keep you apprised as this process continues.

Please let me know if you need additional information.

Jesus M. Olivares, Director Parks and Recreation Department

xc: Toby Futrell